

**Table S4. Residential Sector Energy Consumption Estimates, 2008**  
(Trillion Btu)

State	Coal	Natural Gas <sup>a</sup>	Petroleum				Biomass		Geothermal	Solar/PV <sup>d</sup>	Retail Electricity Sales	Net Energy <sup>e</sup>	Electrical System Energy Losses <sup>f</sup>	Total <sup>e</sup>
			Distillate Fuel Oil	Kerosene	LPG <sup>b</sup>	Total	Wood <sup>c</sup>							
Alabama .....	0.0	38.6	0.1	0.1	7.1	7.2	8.7	0.1	0.1	109.8	164.5	236.5	401.0	
Alaska .....	0.9	21.6	7.3	0.5	0.7	8.5	1.4	0.1	(s)	7.3	39.7	15.0	54.7	
Arizona .....	0.0	39.5	(s)	(s)	4.8	4.9	13.6	(s)	4.5	113.4	175.9	244.2	420.1	
Arkansas .....	0.0	36.0	(s)	(s)	6.5	6.5	2.8	0.5	0.1	59.3	105.3	127.8	233.1	
California .....	0.0	503.6	0.8	0.5	30.1	31.5	27.2	0.2	24.9	311.3	898.7	670.3	1,569.0	
Colorado .....	0.7	136.0	(s)	(s)	13.0	13.0	11.1	0.2	0.4	60.5	219.9	130.2	350.1	
Connecticut .....	0.0	43.8	73.7	0.3	5.4	79.4	4.9	(s)	1.3	43.4	172.7	93.5	266.3	
Delaware .....	0.0	10.2	3.4	0.2	2.7	6.2	1.3	0.3	(s)	15.1	33.1	32.5	65.7	
Dist. of Col. ....	(s)	13.6	0.9	0.0	(s)	0.9	1.0	0.0	(s)	6.5	22.0	13.9	35.9	
Florida .....	0.0	16.1	0.2	0.1	6.9	7.1	2.3	5.5	38.1	388.8	457.9	837.1	1,295.0	
Georgia .....	(s)	122.3	0.2	0.1	10.4	10.7	13.2	0.2	0.4	189.7	336.5	408.4	745.0	
Hawaii .....	0.0	0.5	(s)	(s)	0.9	1.0	0.0	0.0	2.6	10.5	14.1	22.6	36.7	
Idaho .....	(s)	28.2	1.3	(s)	3.5	4.8	3.2	0.1	(s)	29.1	65.5	62.7	128.2	
Illinois .....	0.5	472.4	1.0	0.1	25.9	27.1	24.6	1.4	1.6	159.6	681.8	343.7	1,025.6	
Indiana .....	0.8	154.7	3.1	0.4	18.9	22.4	13.0	2.6	0.2	115.9	308.8	249.7	558.4	
Iowa .....	0.6	76.2	1.3	(s)	20.6	22.0	6.4	0.3	(s)	48.0	145.7	103.4	249.1	
Kansas .....	0.0	72.9	(s)	(s)	9.9	9.9	5.9	0.1	(s)	45.7	134.5	98.4	232.9	
Kentucky .....	0.1	57.0	1.3	0.3	8.7	10.4	7.8	1.3	0.1	94.0	170.8	202.5	373.3	
Louisiana .....	0.0	38.6	0.3	(s)	2.3	2.5	4.4	0.6	0.1	98.4	144.7	211.9	356.6	
Maine .....	0.0	1.2	35.5	2.8	4.7	43.1	2.3	(s)	0.2	14.8	61.7	32.0	93.6	
Maryland .....	0.1	84.2	17.7	0.6	6.7	25.0	8.0	0.4	0.1	92.6	210.3	199.4	409.7	
Massachusetts ....	0.0	114.4	88.9	0.4	6.9	96.1	9.2	(s)	0.4	67.0	287.2	144.3	431.4	
Michigan .....	0.5	350.0	6.7	0.3	36.8	43.8	21.4	3.0	0.7	117.0	536.3	252.0	788.3	
Minnesota .....	0.1	142.8	8.5	(s)	19.1	27.6	11.2	0.7	0.3	76.3	259.0	164.3	423.2	
Mississippi .....	0.0	24.5	(s)	(s)	7.1	7.2	5.2	(s)	(s)	62.4	99.3	134.4	233.7	
Missouri .....	0.4	114.6	0.6	0.1	21.3	22.0	12.8	0.2	0.1	120.8	270.9	260.0	530.9	
Montana .....	(s)	21.9	0.9	(s)	8.0	9.0	2.3	0.1	(s)	15.9	49.3	34.3	83.6	
Nebraska .....	0.0	42.8	0.3	(s)	8.8	9.1	3.8	0.2	(s)	33.3	89.2	71.6	160.9	
Nevada .....	0.0	40.0	1.0	0.1	2.0	3.0	5.5	0.3	1.4	41.2	91.4	88.6	180.0	
New Hampshire ..	0.0	7.2	23.8	0.9	8.8	33.5	2.0	(s)	0.1	15.0	57.8	32.3	90.1	
New Jersey .....	0.0	227.8	39.6	0.3	5.7	45.5	6.9	0.3	2.5	99.3	382.1	213.9	596.0	
New Mexico .....	0.0	34.6	(s)	(s)	6.5	6.5	4.5	(s)	0.3	21.8	67.7	46.9	114.5	
New York .....	0.2	402.7	156.0	3.4	21.2	180.5	52.9	0.2	1.8	167.3	805.6	360.3	1,165.9	
North Carolina ....	0.7	65.8	9.5	2.1	22.7	34.3	13.8	0.7	0.3	190.2	305.8	409.5	715.3	
North Dakota .....	0.2	12.0	3.5	(s)	5.9	9.4	1.5	0.4	(s)	14.5	36.6	31.3	67.9	
Ohio .....	0.6	318.9	12.0	0.8	19.1	31.8	24.0	1.8	0.3	182.2	559.4	392.4	951.9	
Oklahoma .....	0.0	68.3	(s)	(s)	7.7	7.7	3.6	(s)	(s)	74.6	154.2	160.6	314.9	
Oregon .....	0.0	46.2	3.3	0.1	2.3	5.7	8.1	0.3	1.8	67.9	130.1	146.3	276.4	
Pennsylvania .....	0.5	238.2	87.1	2.4	18.7	108.1	10.8	0.9	1.0	184.5	543.9	397.2	941.1	
Rhode Island .....	0.0	18.1	16.5	0.1	0.8	17.4	1.5	(s)	0.1	10.4	47.4	22.4	69.8	
South Carolina .....	(s)	28.0	0.9	0.5	5.4	6.8	6.8	0.4	(s)	101.4	143.5	218.4	361.9	
South Dakota .....	(s)	13.6	1.1	(s)	6.1	7.2	1.7	0.3	(s)	15.0	38.0	32.4	70.3	
Tennessee .....	0.2	71.8	0.9	0.4	7.3	8.6	11.0	0.1	(s)	143.1	235.0	308.2	543.2	
Texas .....	(s)	197.8	(s)	(s)	22.5	22.6	19.2	1.1	0.8	435.8	677.3	938.3	1,615.6	
Utah .....	0.0	70.1	0.1	(s)	2.4	2.5	4.7	(s)	0.1	30.0	107.4	64.6	172.0	
Vermont .....	0.0	3.1	11.4	0.7	4.6	16.7	1.0	(s)	0.1	7.3	28.3	15.7	44.0	
Virginia .....	0.2	82.7	23.2	2.0	11.2	36.3	11.1	0.6	0.7	152.2	283.8	327.7	611.4	
Washington .....	0.0	87.1	6.1	0.1	8.0	14.2	13.9	0.1	0.2	124.0	239.4	267.0	506.4	
West Virginia .....	0.0	29.6	1.9	0.3	3.0	5.3	3.1	(s)	0.1	40.1	78.2	86.4	164.6	
Wisconsin .....	0.5	142.5	11.7	(s)	25.8	37.5	12.0	0.4	0.3	75.0	268.2	161.5	429.7	
Wyoming .....	0.1	13.7	0.1	(s)	3.4	3.5	1.3	(s)	(s)	9.3	27.8	20.0	47.8	
United States .....	8.0	4,997.8	663.6	21.3	518.7	1,203.6	450.0	26.4	88.1	4,708.5	11,464.0	10,138.5	21,602.5	

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Liquefied Petroleum Gases.

<sup>c</sup> Wood and wood-derived fuels.

<sup>d</sup> Solar thermal and photovoltaic energy. Includes small amounts consumed by the commercial sector that cannot be separately identified. See Section 5 of the Technical Notes for explanation of estimation methodology.

<sup>e</sup> Adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

<sup>f</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

Where shown, (s) = Value less than 0.05 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: All data available at [http://www.eia.gov/emeu/states/\\_seds.html](http://www.eia.gov/emeu/states/_seds.html) under "Complete Data Files."

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.